

Art Unit: 1652

**APPENDIX A****RESULT 1**

I48110

RNA recognition motif-type RNA-binding protein - fruit fly (*Drosophila melanogaster*)  
(fragment)C;Species: *Drosophila melanogaster*

C;Date: 24-Feb-1994 #sequence\_revision 18-Nov-1994 #text\_change 17-Nov-2000

C;Accession: I48110

R;Kim, Y.J.; Baker, B.S.

Mol. Cell. Biol. 13, 174-183, 1993

A;Title: Isolation of RRM-type RNA-binding protein genes and the analysis of their relatedness by using a numerical approach.

A;Reference number: A48110; MUID:93109300; PMID:8417324

A;Accession: I48110

A;Status: preliminary

A;Molecule type: mRNA

A;Residues: 1-44 &lt;KIM&gt;

A;Cross-references: GB:S51738; NID:g262271; PIDN:AAB24630.1; PID:g262272

A;Note: sequence extracted from NCBI backbone (NCBIN:121161, NCBIP:121162)

C;Genetics:

A;Gene: FlyBase:Rbp10

A;Cross-references: FlyBase:FBgn0010263

C;Superfamily: unassigned ribonucleoprotein repeat-containing proteins; ribonucleoprotein repeat homology

Query Match 4.5%; Score 7; DB 2; Length 44;

Best Local Similarity 100.0%; Pred. No. 2.4;

Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 34 CKLIRDK 40

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Db 27 CKLIRDK 33